

Title (en)

NITROGEN-CONTAINING HETEROCYCLIC COMPOUNDS AS FXR MODULATORS

Title (de)

STICKSTOFFHALTIGE HETEROCYCLISCHE VERBINDUNGEN ALS FXR-MODULATOREN

Title (fr)

COMPOSÉS HÉTÉROCYCLIQUES AZOTÉS UTILISÉS COMME MODULATEURS DE FXR

Publication

EP 3535260 A1 20190911 (EN)

Application

EP 17801164 A 20171027

Priority

- CN 201610974016 A 20161104
- US 201662424813 P 20161121
- US 2017058802 W 20171027

Abstract (en)

[origin: WO2018085148A1] The present technology is directed to compounds, compositions, and methods related to modulation of FXR. In particular, the present compounds and compositions may be used to treat FXR-mediated disorders and conditions, including, e.g., liver disease, hyperlipidemia, hypercholesterolemia, obesity, metabolic syndrome, cardiovascular disease, gastrointestinal disease, and atherosclerosis, and renal disease.

IPC 8 full level

C07D 413/14 (2006.01); **A61K 31/4427** (2006.01); **A61K 31/496** (2006.01); **C07D 417/14** (2006.01); **C07D 487/04** (2006.01)

CPC (source: CN EP KR US)

A61K 31/4427 (2013.01 - EP KR); **A61K 31/496** (2013.01 - EP KR); **A61P 1/00** (2018.01 - EP); **A61P 1/16** (2018.01 - EP); **A61P 3/00** (2018.01 - EP); **A61P 3/04** (2018.01 - EP); **A61P 3/06** (2018.01 - EP); **A61P 3/10** (2018.01 - EP); **A61P 9/00** (2018.01 - EP); **A61P 9/10** (2018.01 - EP); **A61P 9/12** (2018.01 - EP); **A61P 13/12** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 261/08** (2013.01 - CN); **C07D 413/12** (2013.01 - CN); **C07D 413/14** (2013.01 - EP KR US); **C07D 417/12** (2013.01 - CN); **C07D 417/14** (2013.01 - CN EP KR US); **C07D 471/04** (2013.01 - CN); **C07D 471/10** (2013.01 - CN); **C07D 487/04** (2013.01 - EP KR US); **C07D 487/08** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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WO 2018085148 A1 20180511; AU 2017354873 A1 20190523; AU 2017354873 B2 20211021; AU 2017354873 C1 20230518; CA 3042400 A1 20180511; CN 108017636 A 20180511; CN 109963849 A 20190702; CN 109963849 B 20230328; DK 3535260 T3 20231023; EP 3535260 A1 20190911; EP 3535260 B1 20230830; ES 2964945 T3 20240611; JP 2020500211 A 20200109; JP 7208909 B2 20230119; KR 102553578 B1 20230710; KR 20190071801 A 20190624; US 10919903 B2 20210216; US 2019276465 A1 20190912; US 2021079006 A1 20210318

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